

531 REC'D 11 JAN 2002 / 030624

Patent
Attorney's Docket No. 003300-864

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
LENNART AHLGREN et al.) BOX PCT
Application No.: (Unassigned)) Attention: DO/EO/US
Filed: January 11, 2002) Group Art Unit: (Unassigned)
For: PARTICLE SEPARATOR) Examiner: (Unassigned)

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This is a national phase filing of International Application No. PCT/SE00/01478,
filed July 11, 2000.

It is contemplated that this Application be prosecuted while using Claims 1 to 17
that were submitted on January 31, 2001 during the international phase of the examination.

Please amend the above-identified Application as indicated.

IN THE ABSTRACT:

Please add the Abstract of the Disclosure that is provided on a separate sheet.

IN THE CLAIMS:

Kindly replace claims 3, 10 to 13, and 15 to 17 as follows:

3. (Amended) Method according to claim 1, wherein in said cylindrical
coordinate system (r, ϕ , z) the gas is initially directed from a larger r-value towards a
smaller r-value, for the first separation step, and wherein after all separation steps have